# **INDEX OF SHEETS**

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS. GENERAL NOTES, COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4-5 TYPICAL SECTIONS
- 6 TIE POINTS
- SCHEDULE
- 8 PLAN SHEET
- 9-11 STAGE CONSTRUCTION SHEETS.
- 12 PAVEMENT MARKING
- 13 WIDE LOAD SIGNING
- 14 TRAIL DETOUR MAP 15-29 STRUCTURE PLANS

# **HIGHWAY STANDARDS**

000001-04	701311-02
515001-02	701602-02
606001-02	701801-03
631051-01	702001-06
635011-01	704001-02
701011-01	780001-01
701306-01	781001-02

### **GENERAL NOTES**

- 1. THE STANDARDS AND REVISIONS NUMBERS SHALL APPLY TO THIS PROJECT.
- 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- 3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - \* AMERENIP (ELECTRIC & GAS)
  - . CITY OF BELLEVILLE (SANITARY SEWER)
  - CHARTER COMMUNICATIONS, INC (CABLE TV)
  - \* ILLINOIS AMERICAN WATER CO. (WATER)
  - \* McLEOD USA TELECOMMUNICATIONS, INC. (COMMUNICATIONS)
  - \* AT&T ILLINOIS (COMMUNICATIONS)

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

- 4. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 5. THE WIDTHS OF BITUMINOUS SURFACE REMOVAL SHOWN ON THE PLANS ARE THE NOMINAL WIDTHS. IRREGULARITIES IN THE SURFACE WIDTH MAY OCCUR THROUGHOUT THE LENGTH OF THE SECTION. BITUMINOUS SURFACE REMOVAL WILL BE PAID FOR IN SQUARE YARDS BASED UPON THE NOMINAL
- 6. THE VARIOUS THICKNESS OF BITUMINOUS SURFACE REMOVAL SHOWN ON THE PLANS ARE THE AVERAGE THICKNESS BASED UPON CONTROLLING THICKNESS AS INDICATED. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE. BITUMINOUS SURFACE REMOVAL HAS BEEN INCLUDED IN THE PLANS FOR THE PURPOSE OF REMOVING HIGH IRREGULARITIES AND TO ESTABLISH CROSS SLOPE.
- 7. SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM AS INDICATED AND ACCORDING TO SECTION 440 OF THE STANDARD SPECIFICATIONS.
- 8. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS, HOWEVER, INSTALLATION BY METHOD "A" (ARTICLE 730.04(A)) SHALL BE THE ONLY METHOD PERMITTED.
- 9. ROAD CONSTRUCTION AHEAD SIGNS SHALL BE REQUIRED AT INTERSECTING SIDE ROADS THROUGHOUT THE PROJECT. COST TO BE INCLUDED IN BID PRICES FOR TRAFFIC CONTROL AND PROTECTION.
- 10. A QUANTITY OF 862.5 FEET OF "TEMPORARY PAVEMENT MARKING LINE 6 INCH" YELLOW AND 112.5 FEET OF "TEMPORARY PAVEMENT MARKING - LINE 6 INCH" WHITE HAS BEEN INCLUDED IN THE PLANS FOR PAINTING THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER.
- 11. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGES DONE TO THE FENCE, STONE WALL, OR THE CONCRETE UNDER THE STRUCTURE DUE TO CONSTRUCTION ACTIVITIES.
- 12. THE COST OF ANY SUB-BASE NEEDED UNDER THE RAISED SIDEWALK AND CURB & GUTTER SHALL BE INCLUDED IN THE COST OF "PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH" AND "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24"; RESPECTIVELY.

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## **EROSION AND SEDIMENT CONTROL GENERAL NOTES**

- 1. ANY AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES SHALL BE SEEDED (TEMPORARY AND PERMANENT) AT NO ADDITIONAL COST TO THE DEPARTMENT AND NO OTHER COMPENSATION WILL
- 2. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.
- 3. TEMPORARY SEEDING AND MULCH SHALL BE COMPLETED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS/ACRE.
- 4. EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
- 5. FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE WITH CLASS 2 SEEDING.

#### COMMITMENTS

ALL CONSTRUCTION ACTIVITIES SHALL REMAIN OUTSIDE THE WETLAND AREA AND AT NO TIME SHALL THE CONTRACTOR DISTURB THE WETLAND. THIS WET MEADOW IS LOCATED ABOUT 69 FT EAST FROM THE CENTERLINE OF IL RT. 159 AND ALONG THE SOUTH BANK OF RICHLAND CREEK. THIS SITE POSSESSES HYDROPHYTIC VEGETATION, HYDRIC SOIL AND WETLAND HYDROLOGY; THEREFORE, THIS SITE IS A WETLAND.

THE CITY OF BELLEVILLE SHALL BE NOTIFIED TWO WEEKS PRIOR TO THE COMMENCEMENT OF THE RICHLAND CREEK GREENWAY TRAIL DETOUR. AT THAT TIME, THE CITY WILL BE ADVISED AS TO THE TENTATIVE DATES THAT THIS DETOUR WILL BE IN EFFECT.

> ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS. HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS FAP ROUTE 600 SECTION 1-1BR-1 ST. CLAIR COUNTY SCALE: VERT. DATE

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